

**Remarks**

**I. Restriction Requirement**

In the above referenced Office Action, the Examiner divided the claims into the following groups:

Group I. Claims 1-4, 13, 14, drawn to a nucleic acid reference library;

Group II. Claims 5-12, drawn to microparticles and arrays comprising polymorphic probes;

Group III. Claims 15-16, drawn to a method for making a reference library; and

Group IV. Claims 17-20, drawn to a method for determining the ration of a polymorphic subregion.

In response, Applicants elect to begin prosecution with examination of claim group I, claims 1-4, 13 and 14, without traverse. Non-elected claims 5-12 and 15-20 have been canceled.

Applicants reserve the right to file divisional applications directed to the non-elected claims of Group II, III, and IV.

**II. Amendments**

Non-elected claims 5-12 and 15-20 stand canceled.

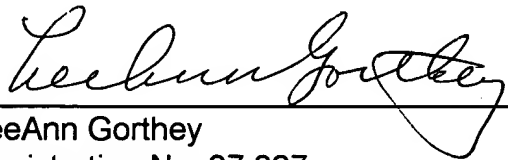
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Attorney Docket No. 55525-8044.US01

If, in the opinion of the Examiner, a telephone conference would expedite the prosecution of the subject application, the Examiner is encouraged to call the undersigned at 650 838-4403.

Respectfully submitted,  
Perkins Coie LLP

Date: 8-13-2004

  
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